

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	14	downhole and ((auxiliary or 2nd) compressor)	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 18:50
L9	9	("5431228" "5482117" "5794697" "6026901" "6035934" "6189614" "6283204" "6463730" "6564865").PN.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 18:49
L8	34	("4378047" "4531593" "4610793" "4981175" "4995456" "5343945" "5431228" "5482117" "5605193").PN. OR ("5794697").URPN.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 17:57
L7	48	("2953204" "3137344" "3705626" "3707157" "3951457" "3978926" "4120795" "4148735" "4241787" "4296810" "4354553" "4475603" "4488607" "4573540" "4596516" "4688650" "4711720" "4721565" "4738779" "4749034" "4766957" "4787452" "4793408" "4805697" "4824562" "4836935" "4900433" "4913630" "5154588" "5159977" "5173022" "5296153" "5320500" "5335732" "5377756" "5396153" "5425416" "5456837" "5497832" "5503226" "5570744" "5579838" "5603825" "5730871" "5830368" "5857519").PN.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 17:40
L6	17	("20010017207" "20020153326" "4241787" "4296810" "4766957" "5343945" "5588486" "5794697" "5860476" "6035934" "6056054" "6082452" "6189614" "6283204" "6457522").PN. OR ("6691781").URPN.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 17:32
L5	2	alexander angus grant	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 17:30
S79	19	("4019591").URPN.	USPAT	SAME	OFF	2007/03/17 16:18
S78	30	("3722609" "3730284" "3741321" "3863737" "4019591" "4080094" "4114704" "4126406" "4260032" "4410054" "4427308" "4511193" "4548283" "4560014" "4576488" "4577704" "4593774" "5069298" "5143455" "5195754" "5217080" "5248204" "5377771" "5385407" "5713670" "Re30257").PN. OR ("6109790").URPN.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 16:00

EAST Search History

S77	2	grant and (downhole compressor)	EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2007/03/17 15:53
S76	0	GB2362901	EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2007/03/17 15:53
S75	25	("1071042" "2887062" "3981628" "4105372" "4474228" "4523896" "4553585" "4616980" "4652218" "4834624").PN. OR ("4969803").URPN.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 15:52
S74	4	("2190104").URPN.	USPAT	SAME	OFF	2007/03/17 15:44
S73	11	("2190104" "3503443" "3556218" "3643736" "4762180" "4913590" "5044440" "5154741").PN. OR ("5398762").URPN.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 15:44
S72	2	US-9524563-\$.DID. OR US-4969803-\$. DID. OR US-5398762-\$.DID. OR US-9117361-\$.DID.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 15:42
S68	51	S67 and compressor	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/17 13:21
S67	610	417/423.12.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/17 13:21
S23	610	417/423.12.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/17 13:21
S57	4	("4241787" "4766957" "5443120" "5673752").PN.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:56
S56	5	("3705775" "4125345" "4389842" "4834624" "5819524").PN.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:56
S55	12	("3887008" "4969803" "4969807" "5044440" "5341058" "5454646" "5456837" "5605193" "5755288" "5795138" "6015011" "6261070"). PN. OR ("6601651").URPN.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:55
S54	69	S52 and ((multi or two) near5 stage)	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:27
S53	153	S52 and centrifugal	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:23
S52	535	S47 and S49	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:22

EAST Search History

S51	24	S47 and S48	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:22
S50	15	S47 and S48 and S49	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:21
S49	67908	gas bearing	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:21
S48	1621	(multi near5 stage) centrifugal	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:20
S47	2766	well bore compressor	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:20
S46	24	S43 and (gas bearing)	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 11:20
S45	17	S43 and centrifugal	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 10:35
S44	10	S43 and compressor	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 10:34

EAST Search History

S43	635	(US-20050000691-\$ or US-20040262013-\$ or US-20040251055-\$ or US-20040251050-\$ or US-20040251025-\$ or US-20040245020-\$ or US-20040244992-\$ or US-20040226751-\$ or US-20040221997-\$ or US-20040216925-\$ or US-20040216924-\$ or US-20040216892-\$ or US-20040173358-\$ or US-20040140128-\$ or US-20040129456-\$ or US-20040124015-\$ or US-20040124011-\$ or US-20040124010-\$ or US-20040123984-\$ or US-20040118614-\$ or US-20040118613-\$ or US-20040112646-\$ or US-20040112603-\$ or US-20040108142-\$ or US-20040079533-\$ or US-20040069501-\$).did. or (US-20040069500-\$ or US-20040060697-\$ or US-20040016575-\$ or US-20040011534-\$ or US-20040003944-\$ or US-20040003490-\$ or US-20040000405-\$ or US-20030221519-\$ or US-20030217865-\$ or US-20030213598-\$ or US-20030173090-\$ or US-20030164251-\$ or US-20030164250-\$ or US-20030146023-\$ or US-20030141111-\$ or US-20030111267-\$ or US-20030070841-\$ or US-20030056991-\$ or US-20030056947-\$ or US-20030034177-\$ or US-20030029641-\$ or US-20020189863-\$ or US-20020189806-\$ or US-20020162690-\$ or US-20020157829-\$ or US-20020134555-\$ or US-20020108748-\$).did. or (US-20020079102-\$ or US-20020074132-\$ or US-20020074127-\$ or US-20020070842-\$ or US-20020066556-\$ or US-20020040787-\$ or	US-PGPUB; SAME USPAT; USOCR	OFF	2007/03/17 10:34
-----	-----	---	-----------------------------------	-----	------------------

EAST Search History

S42	16	(S39 or S38 or S40 or S41) and downhole	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/17 10:33
S41	489	417/423.7.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/17 10:29
S40	229	417/423.8.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/17 10:29
S39	396	417/424.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/17 10:29
S38	683	417/366.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/17 10:29
S4	396	417/424.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/17 10:29
S37	7	S23 and downhole	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 10:28
S36	5	("3058510").URPN.	USPAT	SAME	OFF	2007/03/17 10:13
S35	5	("4080094").URPN.	USPAT	SAME	OFF	2007/03/17 10:07
S34	1	S33 and downhole	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 10:03
S33	1327	vertical centrifugal compressor	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 10:03
S26	7024	vertical centrifugal pump	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 10:02
S27	144	S26 and downhole	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/17 09:46
S22	2	("4380267").URPN.	USPAT	SAME	OFF	2007/03/17 09:40
S21	16	((RICHARD) near2 (GOZDAWA)).INV.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 21:00
S20	1	US-5398762-\$.DID.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 20:59
S19	1	US-4284392-\$.DID.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 20:53

EAST Search History

S14	111	downhole and compressor and ((two or multi) near5 stage)	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 20:49
S2	683	417/366.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 20:49
S18	12	("3887008" "4969803" "4969807" "5044440" "5341058" "5454646" "5456837" "5605193" "5755288" "5795138" "6015011" "6261070"). PN. OR ("6601651").URPN.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 20:41
S17	54	S16 and (gas bearing)	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 20:08
S16	669	S15 and "downhole"	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 20:07
S15	99997	"417".clas.	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 20:07
S8	328	downhole compressor	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 19:59
S13	53	S12 and (underground or submerge or submersible)	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 19:58
S10	107	S9 and S8	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 19:58
S12	1574	S11 and S9	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 19:57
S11	9388	hole compressor	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 19:57
S9	67908	gas bearing	US-PGPUB; USPAT; USOCR	SAME	OFF	2007/03/16 19:57
S6	489	417/423.7.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 19:56
S5	229	417/423.8.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 19:56
S1	16	((RICHARD) near2 (GOZDAWA)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 19:55